16' X 32' NAUTILUS RIGHT

**DIMENSIONS**
- SQ FOOT: 548
- PERIMETER: 937”
- GALLONS: 19506

**EXCAVATION NOTES:**
1. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
2. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
3. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
4. SEE "OVERDIG DETAIL" FOR EXCAVATION AROUND POOL.
5. BACKFILL WITH NON-EXPANSIVE MATERIAL.
6. IN THE "NO DIVING" AREAS, "NO DIVING" WARNING LABELS MUST BE INSTALLED ACCORDING TO ANSI SPECIFICATIONS.
7. IMPORTANT NOTES:
   - THIS DOCUMENT IS FOR ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

**OVERDIG DETAIL**
- CONCRETE DECK
- CONCRETE COLLAR
- UNDISTURBED EARTH
- BRACE
- PANEL LEGEND
  - LIGHT SKIMMER AQUAGENIE
  - NO DIVING WARNING: ATTENTION DEALER/BUILDER:
  - It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

**NOTES:**
1. THREE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).
4. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
6. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
7. SEE "OVERDIG DETAIL" FOR EXCAVATION AROUND POOL.
8. BACKFILL WITH NON-EXPANSIVE MATERIAL.
9. IN THE "NO DIVING" AREAS, "NO DIVING" WARNING LABELS MUST BE INSTALLED ACCORDING TO ANSI SPECIFICATIONS.

**IMPORTANT NOTES:**
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**PANEL LEGEND**
- LIGHT SKIMMER AQUAGENIE
- NO DIVING WARNING: ATTENTION DEALER/BUILDER:
- It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

**CONSTRUCTION MATERIALS:**
- CONCRETE DECK
- CONCRETE COLLAR
- UNDISTURBED EARTH
- BRACE
- PANEL LEGEND
- LIGHT SKIMMER AQUAGENIE

**NOTES:**
- THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
- DIMENSIONS ARE FROM INSIDE POOL PANELS.
- THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).

**OVERDIG DETAIL**
- CONCRETE DECK
- CONCRETE COLLAR
- UNDISTURBED EARTH
- BRACE
- PANEL LEGEND
- LIGHT SKIMMER AQUAGENIE

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<td>HPSFOB</td>
<td>STEEL BRACE</td>
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<td>8'R 8' PLAIN PANEL</td>
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NOTES:
1. THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
2. DIMENSIONS ARE FROM INSIDE POOL PANELS.
3. THE IDEAL WATER LEVEL SHOULD BE TO THE MIDDLE OF THE SKIMMER OPENING(S).

EXCAVATION NOTES:
4. ROUGH EXCAVATION SHOULD BE 2" DEEPER IN EACH INSTANCE.
5. SOIL TO HAVE MINIMUM BEARING CAPACITY OF 2000 PSF.
6. LOCATE TOP OF POOL AT LEAST 6" ABOVE THE SURROUNDING LAND ELEVATION.
7. SEE "OVERDIG DETAIL" FOR EXCAVATION AROUND POOL.
8. FILL Voids UNDER BASE OF PANELS AND TAMp WELL.
9. BACK FILL WITH NON-EXPANSIVE MATERIAL.

IMPORTANT NOTES:
THE DOCUMENTS ARE ILLUSTRATIVE PURPOSES ONLY. THE DEALER OR CONTRACTOR WHO SELLS OR INSTALLS YOUR POOL IS AN INDEPENDENT CONTRACTOR AND IS NOT AN AGENT OF THE MANUFACTURER. THE CONSTRUCTION METHODS ILLUSTRATED HERE ARE SUGGESTIONS AND APPLY ONLY TO NORMAL GROUND CONDITIONS. THERE MAY BE ADDITIONAL PRECAUTIONS AND/OR METHODS OF CONSTRUCTION. PROPER INSTALLATION IS THE RESPONSIBILITY OF THE DEALER/BUILDER/CONTRACTOR.

NO DIVING WARNING: ATTENTION DEALER/BUILDER:
It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "NO DIVING" labels are properly installed.

"NO DIVING" WARNING LABELS MUST BE INSTALLED IN NO DIVING AREAS ACCORDING TO ANSI SPECIFICATIONS.

THESE ARE FINISHED DIMENSIONS READY FOR THE LINER.
DIMENSIONS ARE FROM INSIDE POOL PANELS.
The ideal water level should be to the middle of the skimmer opening(s).

Excavation notes:
- Rough excavation should be 2" deeper in each instance.
- Soil to have minimum bearing capacity of 2000 PSF.
- Locate top of pool at least 6" above the surrounding land elevation.
- See "Overdig detail" for excavation around pool.
- Fill voids under base of panels and tamp well.
- Backfill with non-expansive material.

Important notes:
The documents are illustrative purposes only. The dealer or contractor who sells or installs your pool is an independent contractor and is not an agent of the manufacturer. The construction methods illustrated here are suggestions and apply only to normal ground conditions. There may be additional precautions and/or methods of construction. Proper installation is the responsibility of the dealer/builder/contractor.

No diving warning: Attention dealer/builder:
It is your responsibility to ensure the safety package provided is delivered to the pool owner and that the "No diving" labels are properly installed.

"No diving" warning labels must be installed in no diving areas according to ANSI specifications.
1. These are finished dimensions ready for the liner.
2. Dimensions are from inside pool panels.
3. The ideal water level should be to the middle of the skimmer opening(s).
4. See 'Overdig Detail' for excavation around pool.
5. Fill voids under base of panels and tamp well.

16' X 32' NAUTILUS RIGHT

GENERAL NOTES
1. These are finished dimensions ready for the liner.
2. Dimensions are from inside pool panels.
3. The ideal water level should be to the middle of the skimmer opening(s).

EXCAVATION NOTES
1. Rough excavation should be 2" deeper in each instance.

ADDITIONAL NOTES
1. Fill voids under base of panels and tamp well.
2. Do not install labels where they may be hidden from view by the water level.
3. No diving warning labels must be installed in no diving areas according to NSPI specifications.
4. Suggested label locations are specified in the coping layout.